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CURRENT CORRESPONDENCE ADDRESS (Noie: Use Block 1. for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 03/17/2006 ARMSTRONG, KRATZ, QUINTOS, Certificate of Mailing or Transmission I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. HANSON & BROOKS, LLP Suite 220 502 Washington Avenue Judy Robertson Towson, MD 21204 (Signature) APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. - CONFIRMATION:NO: 10/780,811 02/18/2004 Ralph F. Altman 06/08/2006 DEMMANUE 00000012 10780810 FITLE OF INVENTION: ESP PERFORMANCE OPTIMIZATION CONTROL 01 FC:1501 02 FC:1504 1400.00 BP 300.00 DP 30.00 OP APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 **EXPERT** \$1730 06/19/2006 **EXAMINER** ART UNIT CLASS-SUBCLASS "CHIES'A, RICHARD L 1724 095-005000 . Change of correspondence address or indication of "Fee Address" (37 FR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ARMSTRONG, KRATZ, QUINTOS, Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. HANSON & BROOKS, LLP (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 502 WASHINGTON AVENUE "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. **SUITE 220** TOWSON, MD 21204 ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Electric Power Research Institute 3412 Hillview Avenue, P.O. Box 10412, Incorporated Palo Alto, CA 94303 The following fee(s) are enclosed: 4b. Payment of Fec(s): Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-2839 (enclose an extra copy of this form). 10 Change in Entity Status (from status indicated above) ☐ a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Dear Sir or Madam:

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- 1. Form PTOL 85-B entitled Issue Fee Transmittal Form.
- 2. Enclosed is our Check No. 1014 in the amount of \$1,730.00 to cover the cost (\$1,400 for the issue fee, \$300 for publication fee, plus \$30.00 for the cost of 10 copies of the issued Patent).
- 3. Also, if there is any additional cost, please charge our Deposit Account No. 02-2839.
- 4. Our post-card. Please date stamp and return.

Please note that the attorneys of record should be our firm, ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP.

Thank you for your cooperation and assistance.

Sincerely,

Leonard Bloom

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, Mail Stop ISSUE FEE, P. O. Box 1450, Alexandria, VA 22313-1450.

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